



DATE: May 13, 2019

AGENDA ITEM #2

TO: Environmental Commission

FROM: Callie Niday, Staff Liaison

SUBJECT: Review and Discuss Environmental Commission Goals for 2019/20 Work Plan

RECOMMENDATION:

Review and take action, as appropriate, on 2019/20 Environmental Commission Work Plan;
Identify accomplishments goals for 2019/20

BACKGROUND

The Environmental Commission met in a Joint Meeting with the City Council on May 7, 2019 to review its 2018/19 Environmental Commission Accomplishments and Draft 2019/20 Target areas and discussed issues and projects for the upcoming year. Based on this discussion, the Targets were finalized, and the 2019/20 Work Plan was developed. The Targets and Work Plan are intended to focus the Commission's agenda items and will serve as a roadmap for projects and actions, as appropriate, during the 2019/20 year.

DISCUSSION

Environmental Commission Targets and resulting Work Plan for 2019/20 are:

1. Climate Action Plan
2. Water Conservation and Stormwater Management
3. Solid Waste Diversion
4. Community Outreach and Education

The Commission will review the Targets, projects, and status updates at each of its monthly meetings and act appropriately.

Attachments:

- A. Memo to Council regarding 2018/19 Accomplishments and 2019/20 Draft Work Plan
- B. May 13, 2019- 2018/19 Targets and 2019/20 Work Plan

ATTACHMENT A

DATE: April 24, 2019

TO City Council

FROM Environmental Commission

SUBJECT 2018/19 Accomplishments and 2019/20 Draft Work Plan

Approximately one year ago the Environmental Commission appeared before you and proposed five target areas for our 2018/19 Work Plan. Accomplishments are presented in the attached 2018/19 Targets & Work Plan and highlighted as follows.

- Climate Action Plan & Silicon Valley Clean Energy
 - Actively participated in SVCE Advisory Work Groups (MAWG and CPAG)
 - Advanced Anti-Idling education; signs installed on City property
 - Formed subcommittee to address single use plastics
 - Advanced City's progress toward developing Reach Codes and adopting alongside California Energy Code in late 2019, for implementation January 1, 2020
 - Expressed willingness to assist with Climate Action Plan Update
- Water Conservation & Stormwater Management
 - Provided review and comments on stormwater service proposals
 - Provided review and comments on shoulder paving policy revisions
- Solid Waste Diversion
 - Subcommittee providing input on solid waste diversion strategies and beginning review and comments on MTWS franchise agreement
- Visioning Process for the New Community Center and Downtown Visioning Discussions
 - Provided review and comments on Community Center design; integral role in all-electric design
 - Encouraged City to apply for all-electric showcase grant from SVCE
- Community Outreach & Education
 - Participated in Santa Clara County Home Energy Upgrade Workshop
 - Assisted GreenTown Los Altos in developing anti-idling materials for schools
 - Proposed response to Cupertino's request for support in resolving Lehigh and Stevens Creek Quarry issues

2019/20 Draft Work Plan focus areas follow

- Define the role of the Environmental Commission in each Work Plan focus area through discussions with and direction from the City Council, Staff Liaison and City staff responsible for environmental and sustainability programs
- Climate Action Plan
 - Provide review and comments on Building and Electric Vehicle Reach Codes
 - Work with City staff and consultant to update the City's Climate Action Plan
- Water Conservation & Stormwater Management
 - Provide review and comments on Green Infrastructure Plan (Staff is scheduled to present to Council for approval in June of 2019)
- Solid Waste Diversion
 - Provide review and comments on solid waste diversion franchise negotiations
 - Investigate and review initiatives limiting single use plastics

- Community Outreach & Education
 - Develop program(s) in collaboration with the Los Altos History Museum to utilize the Environmental Education Fund held by LACF (Approximately \$3,500 raised during publication of “Trees of Los Altos”)
 - Continue Anti-Idling and gas-powered leaf blower ban outreach and education
 - Assist Staff with outreach and education efforts related to the Climate Action Plan, Water Conservation & Stormwater Management and Solid Waste Diversion
 - Update environmental measures on City’s web site
 - Support Staff and Council in investigation of selected issues of Community interest (Tree Planting, Downtown Visioning, etc.)

ENVIRONMENTAL COMMISSION
2018/19 Targets & 2019/20 Work Plan
May 13, 2019

Targets	Projects	Assignments	Target Date	City Priority related to	Status
Climate Action Plan & SVCEA	Continue to support SVCEA community outreach and education	<ul style="list-style-type: none"> Speakers and SVCE staff outreach efforts for residential and business (Staff) Customer Program Advisory Group (CPAG) (Weiden) Program development via MAWG 	Ongoing	CAP Goals	<ul style="list-style-type: none"> Chair attends CPAG meetings and provides status updates to EC Receive update from MAWG staff member EC identified and prioritized community objectives and provided them to SVCE MAWG as potential items for synchronization with other jurisdictions and for SVCE to provide support.
	Resource to Director Bruins	<ul style="list-style-type: none"> Policy & Program guidance (Staff & Commission) 	Monthly	CAP Goals	<ul style="list-style-type: none"> Review SVCE packet and recommendations with comments to Director Bruins as needed; request specific clarification from Dir. Bruins as needed MAWG staff to update Dir. Bruins as needed
	Single-use food containers	<ul style="list-style-type: none"> Discuss and formulate plan for educ. outreach (Halkola, Yuan, Weiden) (Tekler, alternate) 	New project	CAP Goals	<ul style="list-style-type: none"> Initiate Educational Outreach project Subcommittee meeting held 12/19/18 to determine action plan; report back 2/19; follow up report 3/19
	Anti-Idling Community Education and Outreach Project	<ul style="list-style-type: none"> Develop Community Educational Plan (Weiden, Yuan, Klein) Partner with elementary and high school districts (Weiden, Yuan, Klein) City Program for civic properties 	Ongoing	CAP Goals	<ul style="list-style-type: none"> Email from Chair to Superintendents 5/18; 11/18 High school included bullet item about anti-idling in Pick up/Drop off Procedures memo to parents Fall 2018 EC subcommittee to develop general education plan City developed organization-wide anti-idling campaign, requesting compliance from staff and installing anti-idling signs in City facility parking areas, such as Civic Center Campus, MSC, and Parks GTLA to take over project and work with LASD to develop collateral for each campus

Climate Action Plan & SVCEA (cont'd)

Green Building Initiatives → Work with SVCEA on Green Building Codes	<ul style="list-style-type: none"> Staff and Commission to identify outreach efforts and discussion of potential reach codes for green building measures (Tekslar, Yuan, Bray) Subcommittee to seek out opportunities to educate developer/building community 	Quarterly	CAP Goals	<ul style="list-style-type: none"> Refined checklist for Green Building Enhancements SVCEA working on Reach Code project to electrify new development and align adoption with launch of 2019 State code, which will take effect January 1, 2020; EC participation to vet ordinances. Council directed staff to actively participate in Reach Code project and determine if there is potential for City to adopt codes SVCE webinar January 15, 2019; BayREN Reach Codes meeting March 7, 2019; SVCE Workshop for City Staff, Building/ Developers, Stakeholder groups planned for March 20, 2019
Home Energy efficiency measure for community	<ul style="list-style-type: none"> Commission to explore and research programs offered by PG&E, Acterra, Energy Upgrade California, CA First (Unassigned-TBD) 	Annual	CAP Goals	<ul style="list-style-type: none"> Home Energy Efficiency Workshop presented by Santa Clara County Office of Sustainability staff: November 14, 2018; 6:30-8:00 pm, Hillview Multi-Purpose Room. Commissioner Martin provided opening remarks; 67 attendees
With staff, refine CAP GHG reduction measures to actionable strategies (Tekslar, Weiden)	<ul style="list-style-type: none"> Commission to support staff's efforts to update CAP with inventory & assess measures (Weiden, Bray, Halkola); Staff to assist Work with consultant or staff to update CAP Subcommittee to consider scope of CAP update 	Annual	CAP Goals	<ul style="list-style-type: none"> CAP Report with analysis of measures and data in CIP Budget SVCE released territory-wide data which can be used to update measurements and identify new targets (2018 data to be released May/June 2019) Staff looking into consultant for update
Environmental Resources (ER) Dashboard	<ul style="list-style-type: none"> Review and enhance GHG reporting and data on Green Initiatives pages of City website (Staff, Martin) 	Ongoing as data is available	CAP Goals	<ul style="list-style-type: none"> Data collection ongoing. Dashboard updated with data through 2017 if available (staff working with internal and external partners to obtain data) Commissioner Martin to analyze data and create graphics for dashboard once data is available (MTWS, CalWater, and SVCE data sent early January 2019)

Water Conservation & Stormwater Management	Support community and municipal water conservation related measures	<ul style="list-style-type: none"> Track water usage via ER Dashboard (Staff, Halkola) Monitor water rates and support CalWater conservation efforts as needed (Staff, Halkola) 	Summer/Fall focus with ongoing review	Water Conservation Resolution No. 2015-15	<ul style="list-style-type: none"> Monitor water use Update website CalWater annual presentation – Winter/Spring 2019 (waiting on hiring of new district representative)
	Stormwater management/shoulder paving policy	<ul style="list-style-type: none"> Final review from staff on shoulder paving policy and other emerging environmental issues (EC) 	As needed	Stormwater Master Plan and Water Conservation	<ul style="list-style-type: none"> Shoulder paving policy details revisions (May, June) Study session with City Council September 25, 2018 Council adopted policy (11/18) with revision to require permeable materials for first 3-feet of bioswale Is there potential for an educational campaign on the erosion patterns of base aggregate?
	Green Infrastructure Plan	<ul style="list-style-type: none"> Assist in development of plan to be adopted July 2019 (Unassigned) 			<ul style="list-style-type: none"> Staff/consultant to bring draft to EC in winter/spring 2019
Solid Waste Diversion	Review of progress toward diversion goals	<ul style="list-style-type: none"> Work with staff to review MTWS contract renewal Assist MTWS in achieving diversion goals Explore opportunities with staff for public outreach (Staff) Subcommittee formed for initial waste hauler negotiations (Bray, Teksler, Martin) 	Ongoing	Recycling and diversion	<ul style="list-style-type: none"> Renegotiation window for MTWS expected to take 6-9 months and be completed 2019 City is under contract with R3 Consultants to assist with negotiations R3/Staff meeting 1:1 with Councilmembers and Commissioners to determine priorities Also, will conduct community outreach to determine community’s priorities in a new franchise agreement – opportunity for EC to help with outreach Will visit with EC at least 2x during process (1st visit early in process to brainstorm; 2nd visit to evaluate proposed agreement before bringing to Council) Compost available at Maintenance Services Center Update on event recycling- add events to CM weekly updates

<p>Visioning Process for new Community Center and Downtown Vision Discussions</p>	<p>Provide environmental perspectives and sustainability goals to assist visioning process</p>	<ul style="list-style-type: none"> Environmental Commissioners 	<p>New Community Center design - Ongoing</p>	<p>Provide support to DDWG & Council on natural and built environment</p>	<ul style="list-style-type: none"> Participated in LEED Charrette 3-22-18 Continue to participate in DDWG as needed; advocating for all-electric, zero-carbon building 6/11/18- Public Works Director Susanna Chan provided update to EC on the electrification and LEED Gold achievement (looking at lighting studies, reducing water usage, managing rainwater, installing all-electric systems) to minimize carbon use of the new community center Staff shared solar options with Council at July 10, 2018 meeting; still exploring options Design Open House July 10, 2018 Design to Complete Streets Commission June 27, 2018 Design to Planning Commission August 2, 2018 Design approved by City Council September 11, 2018 City Council receiving status update on March 12, 2019 Potential to apply for All-electric Showcase Grant through SVCEA
			<p>Downtown Visioning - Ongoing</p>	<p>Contribute to downtown visioning process where applicable</p>	<ul style="list-style-type: none"> August 28, 2018, Council adopted the Downtown Vision plan as a guiding document to which the Council can aspire

Community Outreach & Education	<p>Support Green Initiatives project implementation by public outreach and education efforts</p> <p>Continue supporting project implementation that impacts the natural and built environment</p>	<ul style="list-style-type: none"> • City webpages; social media; engage with community groups (unassigned) • Invite speakers to EC meetings on Work Plan related topics (All Commissioners) 	Ongoing	Public outreach and education	<ul style="list-style-type: none"> • Partnership with GTLA, SVCEA, community non-profits, community organizations, County Office of Sustainability • GTLA to pick up educational campaigns addressing anti-idling and gas-powered leaf blowers
	<p>Update residents on special events (compost availability, recycling events, workshops)</p>	<ul style="list-style-type: none"> • Unassigned 	Ongoing	Public outreach and education	<ul style="list-style-type: none"> • SCC Home Energy Upgrade Workshop held November 14, 2018